



## ENVIRONMENTAL HEALTH SOLUTIONS

### CONCENTRATION

### Degree Requirements

Master of Public Health, effective Fall 2022

Course Number	Course Name	Credits	Academic Term
<b>MPH Integrated Core</b>			
SPHG 711	Data Analysis for Public Health	2	Fall 1
SPHG 712	Methods and Measures for Public Health Practice	2	Fall 1
SPHG 713	Systems Approaches to Understanding Public Health Issues	2	Fall 1
SPHG 721	Public Health Solutions: Systems, Policy & Advocacy	2	Spring 1
SPHG 722	Developing, Implementing, & Evaluating Public Health Solutions	4	Spring 1
	MPH Practicum* (200 hours minimum)		Summer 1
SPHG 701	Leading from the Inside-Out	2	Spring 1
SPHG 703	MPH Pre-Practicum Assignments	0.5	Spring 1
SPHG 704	MPH Post-Practicum Assignments	0.5	Fall 2
	MPH Comprehensive Exam, imbedded in SPHG 722 course		Spring 1
<b>MPH Concentration</b>			
ENVR 430	Health Effects of Environmental Agents	3	Fall 1
ENVR 500	Environmental Processes, Exposure, & Risk Assessment	3	Fall 1
ENVR 580	Policy Design for Environmental Health Solutions	3	Spring 1
<b>MPH Concentration Domains:</b> Select graduate-level courses, 6 credits total, from one domain for disciplinary depth, with approval from faculty mentor			
Health & Safety	ENVR 423 (3cr.), ENVR 432 (3cr.), ENVR 433 (3cr.), ENVR 640 (3cr.), ENVR 770 (3cr.), ENVR 795 (3cr.)*		
Exposure & Risk	ENVR 468 (3cr.), ENVR 403 (3cr.), ENVR 417 (3cr.), ENVR 421 (3cr.), ENVR 601 (3cr.), ENVR 640 (3cr.), ENVR 765 (3cr.), ENVR 784 (2cr.); ENVR 788 (3cr.)		
Global Environment & Health	ENVR 525 (3cr.), ENVR 582 (3cr.), ENVR 685 (3cr.); ENVR 705 (3cr.), ENVR 421 (3cr.), ENVR 468 (3cr.), ENVR 775 (1cr.)		
Modeling for ENVR Policy	ENVR 451 (3cr.), ENVR 787 (3cr.), ENVR 788 (3cr.)		
Climate, Sustainability, & Health	ENVR 775 (1 cr.), ENVR 548 (3cr.), ENVR 635 (3cr.), ENVR 675 (3cr.), ENVR 788 (3cr.)		
Toxicology	ENVR 442 (3cr.), ENVR 630 (3cr.), ENVR 650 (2 cr.), ENVR 707 (3cr.), ENVR 730 (3cr.), ENVR 601 (3cr.)		
<b>Electives</b>			
	Elective (Graduate-Level Course)	3	
	Elective (Graduate-Level Course)	3	
	Elective (Graduate-Level Course)	3	
<b>MPH Culminating Experience</b>			
ENVR 992.001	Global Environmental Crisis Management (MPH Culminating Experience)	3	Spring 2
<b>MPH Degree Total</b>		<b>42</b>	

Please note that core course sections 973 are for online students in our MPH@UNC degree only and core course sections 02W are for MPH students in our Asheville MPH degree only. (Chapel Hill residential MPH students should register for all other sections)

Please note that Pass/ fail courses including "GRAD" courses do not count towards your degree credits

\* This elective is a part of the Total Worker Health Certificate program

Course descriptions can be found in the University course catalog:

<https://catalog.unc.edu/courses/>

Updated OCT 2022

\*Environmental Health Solutions: Students must work on a project that has environmental health relevance.



## ENVIRONMENTAL HEALTH SOLUTIONS

### Required Course Plan & Sequence

Master of Public Health, effective Fall 2022

Course Number	Course Name	Credits	Degree Requirement
<b>Fall 1</b>			
SPHG 711	Data Analysis for Public health	2	Core
SPHG 712	Methods and Measures for Public Health Practice	2	Core
SPHG 713	Systems Approaches to Understanding Public Health Issues	2	Core
ENVR 430	Health Effects of Environmental Agents	3	Concentration
ENVR 500	Environmental Processes, Exposure, & Risk Assessment	3	Concentration
<b>Semester Hours</b>		<b>12</b>	
<b>Spring 1</b>			
SPHG 721	Public Health Solutions: Systems, Policy & Advocacy	2	Core
SPHG 722	Developing, Implementing, & Evaluating Public Health Solutions	4	Core
SPHG 701	Leading from the Inside-Out	2	Core
SPHG 703	MPH Pre-Practicum Assignments	0.5	Core
ENVR 580	Policy Design for Environmental Health Solutions	3	Concentration
	MPH Comprehensive Exam, imbedded in SPHG 722 course		Degree Milestone
<b>Semester Hours</b>		<b>11.5</b>	
<b>Summer 1</b>			
	MPH Practicum* (200 hours minimum)		Core
<b>Fall 2</b>			
SPHG 704	MPH Post-Practicum Assignments	0.5	Core
ENVR ###	Graduate-level ENVR Discipline Depth Course	3	Concentration
ENVR ###	Graduate-level ENVR Discipline Depth Course	3	Concentration
	Elective (Graduate-Level Course)	3	Elective
<b>Semester Hours</b>		<b>9.5</b>	
<b>Spring 2</b>			
ENVR 992.001	Global Environmental Crisis Management (MPH Culminating	3	Core
	Elective (Graduate-Level Course)	3	Elective
	Elective (Graduate-Level Course)	3	Elective
<b>Semester Hours</b>		<b>9</b>	
<b>MPH Degree Total</b>		<b>42</b>	
Health & Safety	ENVR 423 (3cr.), ENVR 432 (3cr.), ENVR 433 (3cr.), ENVR 640 (3cr.), ENVR 770 (3cr.), ENVR 795 (3cr.)*		
Exposure & Risk	ENVR 468 (3cr.), ENVR 403 (3cr.), ENVR 417 (3cr.), ENVR 421 (3cr.), ENVR 601 (3cr.), ENVR 640 (3cr.), ENVR 765 (3cr.), ENVR 784 (2cr.); ENVR 788 (3cr.)		
Environment & Health	ENVR 525 (3cr.), ENVR 582 (3cr.), ENVR 685 (3cr.); ENVR 705 (3cr.), ENVR 421 (3cr.), ENVR 468 (3cr.), ENVR 775 (1cr.)		
Modeling for ENVR Policy	ENVR 451 (3cr.), ENVR 787 (3cr.), ENVR 788 (3cr.)		
Climate, Sustainability, & Health	ENVR 775 (1 cr.), ENVR 548 (3cr.), ENVR 635 (3cr.), ENVR 675 (3cr.), ENVR 788 (3cr.)		
Toxicology	ENVR 442 (3cr.), ENVR 630 (3cr.), ENVR 650 (2 cr.), ENVR 707 (3cr.), ENVR 730 (3cr.), ENVR 601 (3cr.)		

Please note that core course sections 973 are for online students in our MPH@UNC degree only and core course sections 02W are for MPH students in our Asheville MPH degree only. (Chapel Hill residential MPH students should register for all other sections)

Please note that Pass/ fail courses including "GRAD" courses do not count towards your degree credits

\* This elective is a part of the Total Worker Health Certificate program

Course descriptions can be found in the University course catalog:

<https://catalog.unc.edu/courses/>

Updated OCT 2022

\* Environmental Health Solutions: Students must work on a project that has environmental health relevance.